

## Project Rifleman

**Purpose:** Enhance the warfighting capability of the individual rifleman by conducting experimentation to assess the effectiveness of emerging equipment and technology.

**Background:** Project Rifleman has evolved into an experimental test bed for near term initiatives requested through the advocates. Project Rifleman also assists the Marine Corps Systems Command's, Marine Enhancement Program, to make procurement decisions by defining concepts through experimentation.

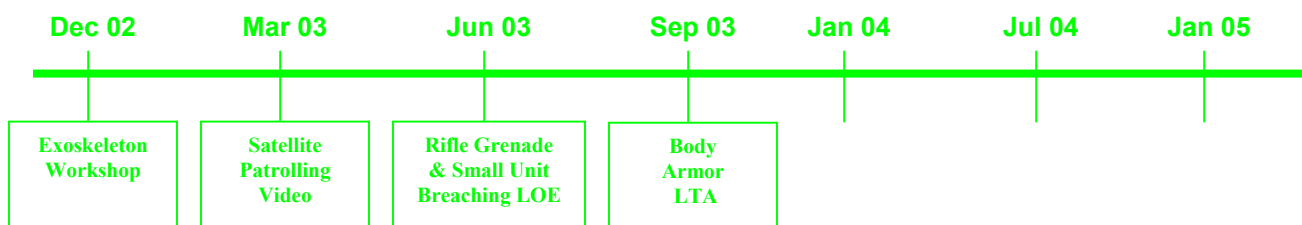
**Description:** Based on input from the operating forces and advocates, Project Rifleman is focused on experimentation aimed at:

- Identifying a more robust platoon level breaching capability.
- Examining the effectiveness of a family of rifle grenades spread throughout the squad vice designated grenadiers operating the M-203.
- Examining emerging ballistic protection technology.
- Develop a visual training aid for urban patrolling techniques in partnership with Naval Surface Warfare Center, Dahlgren.
- Examine the utility of a vehicle mounted upper-story entry device.
- Examine the utility of a variety of training devices to make experimentation more realistic (paint grenades, claymores, mortars).
- Assist Center for Strategic and Budgetary Assessments in the development of exoskeleton technology.



**Deliverable Product(s):** Technology assessments and supporting TTPs.

### Milestones:



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